



[REDACTED]

February 14, 2012

Dear [REDACTED]

SUBJECT: Analysis Results for Water Supply at [REDACTED] Humboldt Township,  
Marquette County, Michigan

The United States Environmental Protection Agency (EPA) collected a sample from your private water supply on November 1, 2011. Attached is a tabulation of the sample analysis results. The EPA sampled your water supply to assess if past activities at the nearby Humboldt Mine and Mill site had affected groundwater and individual water supplies in the area.

The concentrations of inorganic substances and metals detected in the water supply samples were below established federal and state drinking water standards and health concern levels, and were similar to groundwater quality generally found in Central Marquette County.

Even though there is no indication your water supply has been impacted, the EPA and the Michigan Department of Environmental Quality (DEQ) believe a second sample set is needed. The EPA will contact you regarding a second access agreement and sample collection date. Analysis of the follow-up samples will be performed for some inorganic substances not previously researched and for some organic chemicals at a lower laboratory detection limit.

The EPA and the DEQ appreciate your cooperation in these investigations. If you have questions about the sampling efforts, please contact Nuria Muñiz at (312-886-4439). If you have questions about the analysis results, please contact Chuck Thomas, DEQ by phone at 906-346-8534 or by email at [thomasc3@michigan.gov](mailto:thomasc3@michigan.gov).

Sincerely,

Nuria Muñiz  
U.S. Environmental Protection Agency  
Superfund Division  
Region 5, Chicago IL.

Charles H. Thomas, P.G.  
Michigan Dept. of Environmental Quality  
Resource Management Division  
Upper Peninsula District Office

Enclosure

cc: Ms. Dana DeBruyn, DEQ  
Mr. Steve Harrington, DEQ  
Mr. Patrick L. Jacuzzo, Marquette County Health Dept.  
Mr. Don Deblasio, EPA  
Mr. Mark Johnson, ATSDR